

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	(deletion adj1 (request or response or message)) same (multicast\$3 or broadcast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:35
L2	21	1 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:37
L3	3	(deletion adj1 (request or response or message)) same (multicast\$3 or broadcast\$3) and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:36
L4	1	(deletion adj1 (request or response or message)) same (multicast\$3 or broadcast\$3) and tspec	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:53
L5	7	wlan same (multicast\$3 or broadcast\$3) and tspec	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:52
L6	1	5 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:37
S1	1	10/813027	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:49
S2	2960342	wo "03015439"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:49
S3	0	wo03015439	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:50

## EAST Search History

S4	1	pct/ep02/08351	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:27
S5	2	"5583866".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:28
S6	2	"6505052".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:48
S7	1149	370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:18
S8	453	370/312.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:48
S9	523	370/311.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:49
S10	440	S8 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:48
S11	191	370/395.41.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:49
S12	299	370/395.42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:49
S13	180	370/395.43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:49

## EAST Search History

S14	692	370/395.21.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:49
S15	39	(request same multicast\$3 same schedul\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:20
S16	17	(request near3 multicast\$3 same schedul\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:23
S17	14	((transmi\$4 or send\$3) near3 multicast\$3) and request\$3) same schedul\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:28
S18	8	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:00
S19	131	((transmi\$4 or send\$3) near3 multicast\$3) and request\$3) same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:28
S20	66479	sav\$3 near2 power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:29
S21	3	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:29
S22	32	(multicast\$3 with schedul\$3) same ((delete\$5 or remov\$5) with multicast\$3) and (priority or qos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:06
S23	11	S22 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:02

## EAST Search History

S24	2	S22 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:04
S25	1	((multicast\$3 with schedul\$3) same ((delet\$5 or remov\$5) with multicast\$3) and (priority or qos)). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 13:18
S26	3	((multicast\$3 with schedul\$3) same ((delet\$5 or remov\$5) with multicast\$3) and (priority or qos)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:08
S27	980	(multicast\$3 with schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:08
S28	93	S27 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:08
S29	82	S28 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:08
S30	82	S29 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:09
S31	62	S30 and (qos or priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:10
S32	50	S31 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:35
S34	984	(multicast\$3 with schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:49

## EAST Search History

S35	75	((multicast\$3 near2 address) with schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:27
S36	6	((multicast\$3 near2 address) with schedul\$3) same (delet\$3 or updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:32
S37	205	(multicast\$3 same schedul\$3) same (delet\$3 or updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:32
S38	1149	370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:21
S39	23	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:49
S40	191	370/395.41.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:50
S41	4	S37 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:50
S42	494	(schedul\$3 or deliver\$3) with ((save or sleep or inactive) adj1 mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:59
S43	4	S37 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:53
S44	1	S42 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:54

## EAST Search History

S45	6	S42 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:56
S46	368	S42 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:12
S47	2	S34 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:58
S48	3	S37 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:58
S49	68	((schedul\$3 or deliver\$3) with ((save or sleep or inactive) adj1 mode)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:00
S50	51	S49 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:30
S51	2	"5636220".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:16
S52	2	09/311942	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:16
S53	3	("2003/0174701").URPN.	USPAT	OR	ON	2007/07/16 12:18
S54	0	(trasmis\$4 near2 request) same (receiv\$3 near2 (ack or acknowledgement or response))	USPAT	OR	ON	2007/07/16 12:19
S55	0	(trasmis\$4 near2 request) and (receiv\$3 near2 (ack or acknowledgement or response))	USPAT	OR	ON	2007/07/16 12:19

## EAST Search History

S56	5074	(transmi\$4 near2 request) and (transmi\$4 near2 (ack or acknowledgement or response))	USPAT	OR	ON	2007/07/16 12:20
S57	7702	(transmi\$4 near2 request) and (receiv\$3 near2 (ack or acknowledgement or response))	USPAT	OR	ON	2007/07/16 12:20
S58	34	S57 and S34	USPAT	OR	ON	2007/07/16 12:28
S59	34	S58 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:20
S60	1	S59 and 370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:30
S61	4	multicasting adj1 schedule	USPAT	OR	ON	2007/07/16 12:29
S62	99	multicast\$3 near1 schedul\$3	USPAT	OR	ON	2007/07/16 12:29
S63	95	S62 not S61	USPAT	OR	ON	2007/07/16 12:29
S64	102	"95" and 370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:30
S65	19	S63 and 370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:30
S66	19	S65 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:11
S67	5	(deletion adj1 request) and (multicast\$3 same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:58
S68	1	(deletion adj1 request) with (multicast\$3 same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:58

## EAST Search History

S69	1	(deletion adj1 request) same (multicast\$3 same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 12:58
S70	2	"5142279".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 13:02
S71	4	"2003058827"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 13:02
S72	3	((multicast\$3 with schedul\$3) same ((delet\$5 or remov\$5) with multicast\$3) and (priority or qos)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:10
S73	2	((multicast\$3 with schedul\$3) same (delet\$5 with multicast\$3) and (priority or qos)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 13:19
S74	1	((multicast\$3 with schedul\$3) same (delet\$5 with multicast\$3) and (priority or qos)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 13:19
S75	9	((multicast\$3 with schedul\$3) same (delet\$5 with multicast\$3) and (priority or qos))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 13:19
S76	7	S75 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 13:19
S77	0	S35 and 370/312.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:38
S78	24	S34 and 370/312.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:21

## EAST Search History

S79	17	S78 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:22
S80	78	370/317.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:21
S81	3798	370/338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:21
S82	2441	370/465.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:35
S83	0	S34 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:22
S84	27	S34 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:27
S85	254	S34 and "54"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:22
S86	9	S34 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:26
S87	17	S84 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:43
S89	150	ap same ((multicast\$3 or broadcast\$3) near2 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:28

## EAST Search History

S90	4	S82 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:29
S91	13	S89 and 370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:34
S92	12	S91 not S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:30
S93	5	S92 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:32
S94	844	(multicast\$3 or broadcast\$3) with (ack or acknowledgement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:33
S95	34	(multicast\$3 or broadcast\$3) with (ack or acknowledgement) same schedul\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:34
S96	28	S95 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:38
S97	2	((multicast\$3 or broadcast\$3) with (ack or acknowledgement) same schedul\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:44
S98	2	((multicast\$3 or broadcast\$3) with (ack or acknowledgement) and schedul\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:35
S99	61	370/390.ccls. and 370/312.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:38

## EAST Search History

S10 0	43	S99 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:44
S10 1	43	S100 not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:39
S10 2	34	((multicast\$3 or broadcast\$3) with (ack or acknowledgement) same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:44
S10 3	0	S101 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:44
S10 4	28	S102 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:49
S10 5	0	S104 not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:45
S10 6	1209	((transmis\$4 or send\$3) near1 request ) with (ack or acknowledgement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:47
S10 7	1708	(multicast\$3 same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:49
S10 8	25	S106 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:49
S10 9	23	S108 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:33

## EAST Search History

S11 0	83	(multicast\$3 and schedul\$3) same tcp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:33
S11 1	625156	"83" and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:34
S11 2	70	S110 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:34
S11 3	1392	81and 370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:34
S11 4	2	S112 and 370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:34
S11 5	0	S112 and 370/465.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:43
S11 6	0	S112 and 370/312.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:35
S11 7	1	S112 and 370/338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:41
S11 8	0	S112 and 370/317.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:41
S11 9	37	S112 and "370"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:42

## EAST Search History

S12 0	99	S89 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:07
S12 1	3	S120 and 370/465.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:09
S12 2	7	"6330238"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:53
S12 3	2	"6330238".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:03
S12 4	4	multicast\$3 schedul\$3 request (response or ack) qos	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2007/07/16 16:05
S12 5	74	ap same (multicast\$3 near1 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2007/07/16 16:06
S12 6	14	S125 and scheduling and ((query or request) same (response or ack))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2007/07/16 16:07
S12 7	27	S125 and schedul\$3 and ((query or request) same (response or ack))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2007/07/16 16:07
S12 8	23	S127 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:08
S12 9	0	S105 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:08

## EAST Search History

S13 0	51	S125 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:08
S13 1	38	S130 and "370"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:09
S13 2	22	S131 not S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:11
S13 3	1149	370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:16
S13 4	93	S133 and (multicast\$3 with schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:11
S13 5	76	S134 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:16
S13 6	33806	vod smae multicast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:14
S13 7	238	vod same multicast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:14
S13 8	76	S135 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:21
S13 9	0	S138 not S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:16

## EAST Search History

S14 0	156	S137 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:16
S14 1	155	S140 not S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:16
S14 2	10	S141 and 370/390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:17
S14 3	185871	(query or request) with (ack or response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:18
S14 4	34756	(ap or base) same (multicast\$3 or broadcast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:20
S14 5	7005	S143 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:20
S14 6	3617	S145 and (priority or qos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:20
S14 7	59	S146 and 370/312	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:21
S14 8	23	S146 and 370/312.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:21
S14 9	16	S148 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:55

## EAST Search History

S15 0	0	2005/0066034	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:55
S15 1	2	"20050066034"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 18:28
S15 2	2	"5583866".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 11:13
S15 3	971	(receiv\$3 near2 (client or sta or station) near3 (request or query)) same ((send\$4 or transmi\$4) near2 (response or ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 11:15
S15 4	29	S153 and (multicast\$3 with schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:06
S15 5	29	S154 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 12:27
S15 6	14	(epg or (electronic adj1 program adj1 guide)) same ((multicast\$3 or broadcast\$3) same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 12:34
S15 7	10	S156 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 12:35
S15 8	11	((epg or (electronic adj1 program adj1 guide) and (vod))) same ((multicast\$3 or broadcast\$3) same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:17
S15 9	7	S158 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 12:36

## EAST Search History

S16 0	0	S159 not S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 12:35
S16 1	1	((epg or (electronic adj1 program adj1 guide)) and vod) same ((multicast\$3 or broadcast\$3) same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 12:36
S16 2	23	((epg or (electronic adj1 program adj1 guide)) or vod) same ((multicast\$3 or broadcast\$3) same schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 12:36
S16 3	16	S162 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:19
S16 4	6	S163 not S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 14:20
S16 5	0	11/441661	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 14:21
S16 6	1	10/812660	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:11
S16 7	67	multicast\$3 with ((request or query) near3 (qos or priority))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:23
S16 9	62	S167 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:13
S17 0	12	(epg or (electronic adj1 program adj1 guide) or vod) same ((multicast\$3 or broadcast\$3) same (qos or priority))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:05

## EAST Search History

S17 1	6	S170 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:29
S17 2	32	(multicast\$3 same schedul\$3) same ((header or query or request) near2 (qos or priority))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:29
S17 3	30	S172 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:06
S17 4	16	S173 and (ap or (base adj1 station) or client or remote or cpe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:31
S17 5	9	(epg or (electronic adj1 program adj1 guide) or vod) same ((header or query or request) near2 (qos or priority))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:05
S17 6	0	S175 and (multicast\$3 with schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:07
S17 7	7	S175 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:10
S17 8	984	(multicast\$3 with schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:07
S17 9	199	update near3 ((mulitcast\$3 or broadcast\$3) near3 (table or list))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:09
S18 0	235	(update or delet\$3) near3 ((mulitcast\$3 or broadcast\$3) near3 (table or list))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:09

## EAST Search History

S18 1	378	(updat\$3 or delet\$3) near3 ((multicast\$3 or broadcast\$3) near3 (table or list))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:10
S18 2	168	S181 and (priority or qos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:10
S18 3	141	S182 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:37
S18 4	80	S183 and "370"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:12
S18 5	0	S184 and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:12
S18 6	46	S184 and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:33
S18 7	590	(mobile or wireless) same ((multicast\$3 or broadcast\$3) with (qos or priority))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:41
S18 8	408	(tspec or (traffic adj1 specification))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:35
S18 9	121	delet\$3 near4 ((multicast\$3 or broadcast\$3) with (list or table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:37
S19 0	0	S187 and S188 and S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:37

## EAST Search History

S19 1	23	S187 and S188	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:37
S19 2	0	S187 and S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:37
S19 3	18	S191 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:40
S19 4	389	(mobile or wireless) with ((multicast\$3 or broadcast\$3) with (qos or priority))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:40
S19 5	250	S194 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:15
S19 6	0	S195 and S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:40
S19 7	45028	(mobile or wireless) same (multicast\$3 or broadcast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:03
S19 8	19	S197 and S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:41
S20 0	14	S198 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:49
S20 1	1772	(mobile or wireless or radio) same (multicast\$3 or broadcast\$3) same (qos or priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:13

## EAST Search History

S20 2	1427	(mobile or radio) same (multicast\$3 or broadcast\$3) same (qos or priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:03
S20 3	371	(deletion adj1 (request or response or message)) and (multicast\$3 or broadcast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:34
S20 4	100	S197 and S203	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:15
S20 5	77	S204 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:01
S20 6	33	S205 and "370"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:48
S20 7	2	"20050021833"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:58
S20 8	2	"6728777".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 18:59
S20 9	1819	(MULTICAST\$3 OR BROADCAST\$3) SAME VOD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:00
S21 0	21	S209 AND ((UPDAT\$3 OR DELET\$3) NEAR2 (SCHEDULE))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:00
S21 1	12	S210 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:21

## EAST Search History

S21 2	282753	(multicast\$3 or broadcast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:20
S21 3	200	725/104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:20
S21 4	139	725/97.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:21
S21 5	148	S212 and S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:21
S21 6	113	S212 and S214	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:21
S21 7	32	S212 and S213 and (qos or priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:21
S21 8	38	S212 and S214 and (qos or priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:21
S21 9	30	S217 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:21
S22 0	37	S218 and (@ad<"20040329" or @rlad<"20040329")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:26
S22 1	13	((multicast\$3 or broadcast\$3) with schedul\$3 and qos).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:29

## EAST Search History

S22 2	2	"4466001".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:30
S22 3	2	"6469991".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:31